

HGFR Protein, Mouse (HEK293, His)

Cat. No.:	HY-P72941
Synonyms:	Hepatocyte growth factor receptor; HGF receptor; SF receptor; MET
Species:	Mouse
Source:	HEK293
Accession:	P16056 (M1-N929)
Gene ID:	17295
Molecular Weight:	Approximately 43 kDa

PROPERTIES

AA Sequence

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MKAPT V L A P G      I L V L L L S L V Q      R S H G E C K E A L      V K S E M N V N M K
Y Q L P N F T A E T    P I Q N V V L H G H      H I Y L G A T N Y I      Y V L N D K D L Q K
V S E F K T G P V L    E H P D C L P C R D      C S S K A N S S G G      V W K D N I N M A L
L V D T Y Y D D Q L    I S C G S V N R G T      C Q R H V L P P D N      S A D I Q S E V H C
M F S P E E E S G Q    C P D C V V S A L G      A K V L L S E K D R      F I N F F V G N T I
N S S Y P P G Y S L    H S I S V R R L K E      T Q D G F K F L T D      Q S Y I D V L P E F
L D S Y P I K Y I H    A F E S N H F I Y F      L T V Q K E T L D A      Q T F H T R I I R F
C S V D S G L H S Y    M E M P L E C I L T      E K R R K R S T R E      E V F N I L Q A A Y
V S K P G A N L A K    Q I G A S P S D D I      L F G V F A Q S K P      D S A E P V N R S A
V C A F P I K Y V N    D F F N K I V N K N      N V R C L Q H F Y G      P N H E H C F N R T
L L R N S S G C E A    R S D E Y R T E F T      T A L Q R V D L F M      G R L N Q V L L T S
I S T F I K G D L T    I A N L G T S E G R      F M Q V V L S R T A      H L T P H V N F L L
D S H P V S P E V I    V E H P S N Q N G Y      T L V V T G K K I T      K I P L N G L G C G
H F Q S C S Q C L S    A P Y F I Q C G W C      H N Q C V R F D E C      P S G T W T Q E I C
L P A V Y K V F P T    S A P L E G G T V L      T I C G W D F G F R      K N N K F D L R K T
K V L L G N E S C T    L T L S E S T T N T      L K C T V G P A M S      E H F N V S V I I S
N S R E T T Q Y S A    F S Y V D P V I T S      I S P R Y G P Q A G      G T L L T L T G K Y
L N S G N S R H I S    I G G K T C T L K S      V S D S I L E C Y T      P A Q T T S D E F P
V K L K I D L A N R    E T S S F S Y R E D      P V V Y E I H P T K      S F I S G G S T I T
G I G K T L N S V S    L P K L V I D V H E      V G V N Y T V A C Q      H R S N S E I I C C
T T P S L K Q L G L    Q L P L K T K A F F      L L D G I L S K H F      D L T Y V H N P V F
E P F E K P V M I S    M G N E N V V E I K      G N N I D P E A V K      G E V L K V G N Q S
C E S L H W H S G A    V L C T V P S D L L      K L N S E L N I E W      K Q A V S S T V L G
K V I V Q P D Q N

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Biological Activity Measured by its ability to compete with mouse C-MET for binding to immobilized HGFR Protein, Mouse (HEK293, His) in a functional ELISA assay.

Appearance Lyophilized powder.

Formulation Lyophilized from a 0.2 µm filtered solution of PBS, pH 7.4

Endotoxin Level	<1 EU/μg, determined by LAL method.
Reconstitution	It is not recommended to reconstitute to a concentration less than 100 μg/mL in ddH ₂ O. For long term storage it is recommended to add a carrier protein (0.1% BSA, 5% HSA, 10% FBS or 5% Trehalose).
Storage & Stability	Stored at -20°C. After reconstitution, it is stable at 4°C for 1 week or -20°C for longer. It is recommended to freeze aliquots at -20°C or -80°C for extended storage.
Shipping	Room temperature in continental US; may vary elsewhere.

Caution: Product has not been fully validated for medical applications. For research use only.

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